Engineering Experts Say the Dam Was **Poorly Remade**

BY MEREST NOVICES

Did Any Practical Engineer Have a Hand in the Building of It?

HOW THE WORK WAS DONE.

IBY ASSOCIATED PRESS. NEW YORK, June 11 .- The Engineering News will publish in its forthcoming issue the following results of a survey and examination of the Johnstown cam, and of inquiries in Johnstown and Pittsburg, by which various facts not yet made public were ascertained:

The first break in the dam occurred in July, 1882, and was caused by a defect in the culvert through which two-feet discharge pipes were carried for letting out water from the bottom of the reservoir. This break did comparatively little damage, the discharge having been quite slow, wholly from the bottom, and choked from time to time by the fall of material from above. It carried out only about half as much material from the dam as the last break, or about 50,000 cubic yards. Enough of the dam remained to make a little pond about eight feet deep above the dam, which stayed unused until in May, 1875, the property, consisting of somewhat over 500 acres, was sold to Congressman John Reilly. The lake itself was 400 acres in size, not as large as has been reported. When the Club Took Hold.

er holding the property unused until 1879, Mr. Reilly offered it to the late Colonel B. F. Ruff, an old and successful railroad and tunnel contractor and the originator of the South Fork Fishing and Hunting Club, for the sum of \$2,000. Colonel Ruff interested two other Pittsburg gentlemen in the project, and stated to them that the dam could be reconstructed for not over \$1.500, and that he would take the contract to do it for \$1,700. We have this and the following facts on the most unimpeachable nuthority. On this basis the club was organised, and for some time these three gentlemen were the only persons in it. No one of them is now connected with it. Colonel Ruff's idea had been to reconstruct the dam much lower, only do feet high, but it soon appeared that to cut down the spillway or waste weir, which is through rock, would cost more than to recon-struct the dam to its original height, and, by the time this had been done, the total expendi-ture, as shown by the pay rolls, had been slightly over \$10,000, or about 20 cents per cubic ward. rard.

There still remained the work of riprapping

the slopes and other miscellangous work, as to which our information is less precise, being only that it "may" have cost \$7,000, but not more; bringing the total cost up to the very small figures of \$17,000, which have been given on other authority in newspaper dispatches. This work was all done in the summer of 1880. The original dam was estimated to cost \$188,000, and actually cost nearly \$240,000.

Not a Practical Engineer at All. Colonel Ruff engaged as foreman and superintendent for this a Mr. Pearson, a cousin of the present Mayor of Allegheny City. It is the general impression around Johnstown and Pittsburg, among those who know anything about it, that Mr. Pearson was the "engineer" Pennsylvania Railroad at Pittsburg until he

formed his present connection, which is with the firm of Haney & Co., general teamsters for the Pennsylvania Rallroad freight department. We were also told by some that Colonel Ruff was the "engineer." but this also is incorrect. So far as we can ascertain by diligent inquiry he not only was never an engineer, but he had never been engaged before even as a contractor on water works or dam construction. If he was ever so employed at ah it would appear that it must have been to an unimportant extent. In fact, but inromustion is positive, direct and unimpeachable, that at no time during the process of rebuilding the dam was an engineer whatever, young or old, good or bad, known or unknown, engaged in or consulted as to the work; a fact which will be hailed by engineers everywhere with great satisfaction, as relieving them So far as we can ascertain by diligent inquiry a fact which will be halled by engineers everywhere with great satisfaction, as relieving them
as a body from a heavy burden of suspicion and
reproach. The precautions taken against failure were only such as an old railroad contractor's knowledge of hydraulic engineering indicated were admissable without further increasing a contemplated investment of \$3,700,
which had to be increased at last by over

The Work of Reconstruction Careless. Information gathered for us by Mr. T. S. Miller, M. E., of the Lidgerwood Manufacturing Company, corresponds with that gathered by us from other reliable sources, that the work of reconstruction was done with the slight care which these facts make probable. The old material which had caved in was left un-touched; the top of the dam was worked down touched; the top of the dam was worked down onto it; the old pipes and culvert, which still remained in a somewhat injured condition, were covered over with earth and permanently closed, a double row of hemlock plank sheet piling being driven across the old channel. There was no careful ramming in watered layers. Leaking during the process was great, and some tons of hay and straw were filled in to stop it. The dam was finally made fairly tight, but always leaked at the bottom, and of late years the leakage had been increasing. The original crest height of the dam was decreased from 1 to 3 feet, and the spillway was shortly after obstructed, with gratings to retain fish, and a trestie bridge built across the opening. The spillway was obgratings to retain fish, and a trestie bridge built across the opening. The spillway was obstructed (1) by a sill about 2 inches high; (2) by an iron dishruard 18 inches high, composed of half-inch rods 1½ inches apart, or ½ inch in the clear, or close enough to readily catch leaves and fine brush; (3) by an 8 by 8 inch stick floating cornerwise, sliding vertically on a rod at each end, and armed with closely-driven nails to keep fish from jumping over; (4) by the posts of the trestle bridge closing about 6 per cent of the opening, and (5) at the time of the break by a ragged piece of drift 10 feet long and 2 feet in diameter.

Might Have Averted the Disaster. Had the bridge and all its obstructing at tachments been cut away in time, the disaster mucht possibly have been averted. We have investigated carefully the various specific reports that the dam was periodically or occasionally inspected by engineers, but find no evidence that it was ever inspected and approved, even once, by any engineer commissioned for that purpose who by any stretch of charity would be regarded as an expert. A few inspections by local or junior engineers have from time to time been made, some approving but none of either kind came from sources which would command much weight in the profession. The report that certain Pennsylvania Railroad engineers regularly inspected the dam is denied by a number of officers who should know, and is unquestionably without foundation. The dam was a contractor's dam. Engineers had nothing to do either with its construction or its maintenance, Mr. J. S. Parks, it is true, who was in charge of the efforts to save the dam, was an engineer by education, but he is a very young man, only a year or two out of college, and did about all that could have been done except to clear away the spillway.

To raise the whole area of the lake ten inches We have investigated carefully the various the spillway.

To raise the whole area of the lake ten inches

per hour, which is the reported rate before the flood, required an accumulation of only 4,023 feet per second, and that much more spillway capacity would have saved the break. Two capacity would have savou and broad feet more height of crost would have given it. The sag in the crost was therefore the immediate

MAKING HOUSES HABITABLE.

A Big Tusk Which Confronts Those Whose Dwellings Still Stand.
JOHNSTOWN, June 11.—The spirit of recovery ook a firm held on Johnstown's citizens to day. Everywhere owners of property seemed to have regained their senses after the terrible disaster and were hard at work cleaning out their cellars, drying carpets and bedding and inaurorating a general renovation.

The women labored bravely, and with water and bravels soon became to see their floors for the

The women labored bravely, and with water and brush soon began to see their floors for the first time in 12 days. The mud is caked all over the walls and furniture and most of the carpet is atterly useless, but it will have to be used until something better can be secured.

HE FEARS A HITCH.

Treasurer Hart Afraid of Benver's Plan-As State Custodian He Appeals to the Attorney General -- The Gov-

erner's Confidence.

ISPECIAL TELEGRAM TO THE DISPATCE.

HARRISBURG, June 11 .- Governor Beaver's plan to raise \$1,000,000, if necessary, for the purpose of clearing the streams and abating public nuisances which threaten the health and safety of the people in the districts devas-tated by the late floods is receiving hearty indorsement. To-day he was in receipt of numerous telegrams from prominent men offering to become his sureties in the sum of \$5,000 each, and he can just as easily have 2,000 names on the guarantee bond as the 200 specified. Mayor Fitler telegraphed to-day that at least 20 gentlemen in Philadelphia had called upon him and signified their cheerful willingness to attach their names to the honorable roll of 200.

Telegrams were received from A. Louden Snowden, of Philadelphia; General Wm. Lily, of Mauch Chunk; Senator Delamater, of Crawford; Rev. S. L. Flood, of Meadville; Samuel Small, of York; S. L. Brown, of Wilkesbarre; S. C. Hollar, of Shippensburg, and others, whose names the Governor could not recall at the time. William Potter, of Philadelphia, not only signified his desire to be one of the 200, but sent his individual check for \$5,000 as his share of the loan. Thus the Governor is encouraged in his plan, which he now proposes to carry out without any unnecessary delay.

A Possible Hitch in the Plan. Fitler telegraphed to-day that at least 90 gen

A Possible Hitch in the Plan. Among those who signed the bond to-day were Attorney General Kirkpatrick, Secretary of the Commonwealth Stone, Colonel Thomas Potter, Colonel Alexander Krumbacher and

General J. P. S. Gobin, who happened to be at

the capitol.

State Treasurer Hart, who is under bond of \$500,000, is reported unwilling to make any advances, unless fortified by an opinion from the vances, unless fortified by an opinion from the Attorney General. It was learned to-night that he has asked Attorney General Kirkpatrick for an opinion as to his power to advance the money of the State as proposed in Governor Beaver's plan. He fears there may be a constitutional hitch somewhere, and wants to be perfectly sure that he is right before he goes ahead. He particularly desired to know whether the bond in question can be enforced against the signera in the event of a failure on the part of the Legislature to make an appropriation. Subsequently it was stated that the Attorney General had called upon the State Treasurer and talked over the matter with Treasurer and talked over the matter with him. It is not known what assurances were given, but it is intimated that there will be no given, but it is intimated that there will be no serious trouble in the premises.

Some changes were made in the original draft of the bond to-day to meet the views of the State Treasurer. The third condition, which provides that the liability of each signer shall be for a pro rata share of whatever amount may be expended by the Governor, was amended to read thus:

Amendments Have Been Added.

"Except in case of the death, insolvency, inability to pay, or removal from the State of one or more of the guarantors, in which event all shall be severally liable for their pro rata share of such deficiency as may be created thereby.

In the fourth condition, which binds the sureties in case the Legislature should fail to make an appropriation, the obligation is further extended by this insertion: "Or in case the successor of the said William B. Hart should refuse to accept the said bond and guarantee for so much in money as shall have been advanced

Governor Beaver is not at all concerned about Governor Beaver is not at all concerned about any possible miscarriage of his plan, and said to-night that the decision of the Attorney General would make little difference; that if the bond scheme would not work, then another would. He is giving himself no uneasiness on that score. To-night the Governor said he had not yet made up his mind regarding the appointment of a commission for the distribution of the relief fund, but will announce the names to-morrow. He is waiting to hear from several gentlemen. It is reported here that William gentlemen. It is reported here that William H. Kemble, of Philadelphia, has assured his ingness to assume the entire liability of the \$1,000,000 bond.

SURPRISING AMOUNT OF NEED. Many Families Too Proud to Join the Line

of Applicants for Supplies. JOHNSTOWN, June 11.-Quartermaster Baker started out four men to-day to canvass Johnstown proper, in order to classify those needing provisions. To-night the men turned in 1,187 names, and the city was not nearly all visited. Quartermaster Baker says a surprising amount of need was unearthed. Clothing is needed very generally. A great many ladies were found of the repairs, but this is incorrect. He has never been an engineer, but after 1880 was employed in the local freight department of the aid. The humility of seeking aid is removed by the system now being introduced. The expec-tation is that the food and clothing which has been going in large lots to undeserving persons will now go to the more respectable and retir-

will now go to the more respectable and retiring class.

Chief Gagley was stationed at the Commissary Supply House, near headquarters, to-day.
He found whole families in the line of applicants, each member bearing a capacious basket. There is no doubt but that the provisions
have been greatly misapplied in this way.

T. J. Oliver, of Philadelphia, represented the
Pennsylvania Grocers' Association, and is in
charve of the storehouse established in the harge of the storehouse established in the provisions and clothing were unloaded there to-day. "There can be no further scarcity of supplies," said Mr. Oliver; "enough clothing is arriving in Johnstown to supply the city for twenty years."
The Philadelphia society of the Grocers' Association sent 9 carloads of provisions and con-

WORKING ON THE WORKS.

The Gautier, Johnson Company and Moxham Pinnts to be Used Agnin.

FROM A STAFF CORRESPONDENT.1 JOHNSTOWN, June 11. - Superintendent Krebs, of the Gautier Works, said this moreing that the works would rebuild at Conemaugh on condition that the borough grant them certain concessions. The company wants Portage street, which faced the works, and which they claim the town does not need. If this concession is not granted the works will rebuild in the Cambria yards. The impression is current that the borough will not object. The people realize that if the plant is not rebuilt the town will be at an end unless other works are started. Secretary McLain, of the Johnson Company,

is authority for the statement that their los will be about \$50,000. The plant will be rebuilt at Moxham, in connection with their works there, and when completed, Mr. McLain claims, it will be the finest street railway plant in the United States, if not in the world. The ma-chinery is being dug out as fast as possible. The company has sent for machinery experts to examine it. xamine it.
The Moxham mill commenced running, for

The Moxham mill commenced running, for the first time since the flood, to-day. Mr. McLain said they could not run long with the present railroad facilities. They are getting their blooms from Pittsburg. The flood caught the Johnson Company in the midst of the most prosperous season they ever had. The Johnson Company's foundries and the rolling mill are intact.

SOLDIERS PUT TO FLIGHT.

Johnstown's Chief of Police Goes After Them With a Club. Johnstown, June 11 .- After dusk to-night Chief of Police Hart discovered six members of the National Guard lingering around the window of a jewelry store in Main street, There were watches and diamonds in the window, and the Chief knew it. Seizing his mace he started after the blue coats.

They saw him coming, and ran like school boys. The Chief pursued until failing breath would admit of no further sprinting. Then he sat down and thought audibly.

DREAMED IT WOULD HAPPEN.

One Boy Who Was, in a Mensure, Prepared

for the Flood.

(FROM A STAFF CORRESPONDENT.)

JOHNSTOWN, June 11.—The experiences of those saved from the flood have been quite similar. During the first night after the disaster nearly everybody dreamed the event over again. Many found it utterly impossible to again. Many found it deterly impossible to sleep until tired nature gave out from exhaus-tion. One boy was found in the Morrellville Institute who draamed of the rush the night before the flood occurred. This is not un-reasonable, as other men have had similar exreasonable, as other men have had similar ex-periences with other events.

Mrs. Miller, the wife of the Presbyterian minister in Kernville, who was very severely bruised, is doing very nicely. This woman-clung to the roof of a house, and in some man-ner had the shoes and stockings torn from her feet by the floating debris.

ISRAEL.

The Morgars to be Abandoned. Johnstown, June 11.-The morgues are about to be abandoned, on account of the bad condition of bodies being recovered. Indenti-

The Home Boys Finally Wi'a

a Good Game. STALEY IS THE CHAMPION.

Old Anson Beaten in a Ten-Inning

Struggle by Great Playing.

SENATORS AND PHILLIES EVEN.

The Giants Again Beat the Boston Sluggers Somewhat Easily.

GENERAL BASEBALL NEWS OF THE DAY

	Games Pinyed Lesterany.
	PITTSBURGS 4CHICAGOS
	CLEVELANDS 4 INDIANAPOLIS
	PHILADELPHIAS., 7 WASHINGTONS
H	WASHINGTONS 6 PHILADELPHIA
M	NEW YORKS 2 BOSTONS
5	ATHLETICS 12 KANSAS CITYS
S	BROOKLYNS 4LOUISVILLES
	BALTIMORES 7ST. LOUIS
	DETROITS 18BUFFALOS
	TOLEDOS 2SYRACUSES
	LONDONS 7 ROCHESTERS
	TOBONTOS 6HAMILTONS

Games To-Day. NATIONAL LEAGUE-Pittsburgs at Chicago; Clevelands at Indianapolis; Philadelphias at Washington; Bostons at New York. AMERICAN ASSOCIATION-St. Louis at Balti-

INTERNATIONAL LEAGUE - Syracuse Rochester: Buffalos at Hamilton: Detroit at London: Toledo at Toronto.

Lengue Record.

Association Record. Won, Lost, Ct.
St. Louis 3 3 7,717 Cincinnatis ... 22
Athletics ... 23 15 .651 Kansas Citys .21
Brooklyns ... 27 17 .614 Columbus ... 18
Baltimores ... 21 21 .600 Louisvilles ... 8

OUR MAN STALEY. The Youth Revives Many Drooping Base-

ball Cranks. ISPECIAL TELEGRAM TO THE DISPATCH. CHICAGO, June 11 .- The eighth successive me won or lost by the Chicago team by one run was played at the Congress street grounds this afternoon. This time the Pittsburgs, otherwise known in Cook county as the "Jonahs," grabbed off the mutton pie. The game was full of ginger. Gumbert and Staley pitched in fine form, but the latter received the better

support. There was not much hitting, but such as there was was terrific. MADE A MARK. The Chicagos scored in the first inning on a single by Van Haltren, his steal to second and two errors by Smith. After Carroll and Miller had been doubled on a rare double play in Pittsburg's half of the inning, Beckley dropped the ball against the Harrison street wall for two bases. A passed ball let him to third, and Maul's vicious drive to right sent him over the plate. Maul scored a moment later on fumble by Ryan. Neither team scored in the second, the feature of the inning being a double play by Anson, Burns and Pfeffer. The Chicagos took the lead in the third on singles

by Gumbert, Ryan and Van Haltren, and an error by Kuehne, THEY JOGGED ALONG. score on triples by Carroll and Maul. The game from here until the finish was intensely interesting. For four innings neither team could get a man over the plate. A lightning double play by Pfeffer, Anson and Ryan in the sixth spoiled the visitors' chances of smashing the tie. A remarkable catch by Van Haltren of a line fly in the seventh sent Beckley to his seat when it looked as though his mighty hit would carry him around the bases. The Chicagos could do nothing with Staley in these four innings. Not a safe hit was made off his

delivery, and only two men got as far as first base.

In the ninth, after the Chicagos had been retired in the order in which they came to the bat, "Pop" Smith banged the ball almost to the engine house for three bases.

WITH NOBODY OUT. it was dollars to pebbles that the visitors would win the game. The spectators had begun to walk out into the warm sunlight of Congress street. But Gumbert was not ready to give up. He rubbed the ball in the sand of the began to pitch with all his might. He fielded out Staley and Kuchne and held Carroll down to a high fly which VanHaltren caught amid to a high fly which VanHaltren caught amid one of the wildest demonstrations seen on the grounds this year. Old "Pop" Smith twisted his long mustache and smiled contemptaously at his colleagues as they went out in the field. The tenth inning began with a rattling round of applause from the stand. Ryan, Van Haltren and Duffy, the three great singgers of the Chicagos, made frantic lunges at the ball, but not one of them could knock it out of the diamend.

The Pittsburgs now resumed business where it left off in the fifth inning. Little Miller was first at the bat. He drove a slow ground ball to Burns, who threw the runner out at first, despite his headlong slide. Then the brawny, sinuous, double-jointed Beckley, the North Sea whale of Kansas, came to the bat. There was one strike on him when he drove a furious liner over the Harrison street wall. A groan arose from the stand, but the sepulchral noise was almost instantly followed by tremendous applayas. Score: applause. Score:

CHICAGOS, R B P A E PITTS. R B P A Totals 3 3 28 18 5 Totals 4 9 30 17

M'ALEER ONCE MORE.

His Brilliant Catch Saves the Bables From n Defeat.

INDIANAPOLIS, June 11 .- A base on palls to Radford, timely hitting by Tebeau and Zimmer, and a fumble by Glassoock gave Cleveland three runs and the game in the seventh inning to-day. Boyle pitched in fine form up to that time. O'Brien was very effective at critical points. McAleer saved his club three runs by a marvelous catch of a liner from Donny's bat.

INDI'POLIS. R B P A E CLEVELA'D R B P A Seery, I.... 0 0 4 0 0 Stricker, 2... 0 0 5 3 Gilasacock, s. 0 1 1 3 1 McAleer, nr. 0 0 3 0 Sullivan, m. 2 0 2 0 0 McKesn. a., 1 1 2 4 Hines, I... 0 3 12 1 0 Twitchell, l. 0 2 1 0 Denny, 3... 6 1 1 2 1 Fastz, I... 0 0 10 0 McGeachy, r 0 1 1 0 0 Radford, r 1 0 3 0 Myora, c... 0 0 1 1 0 rebeau, 2... 1 1 1 Bassett, 2... 0 1 1 4 0 Zimmer, c... 1 2 1 2 Boyle, p... 0 0 1 3 0 U'Brien, p... 0 1 0 0 Totals 2 7 24 14 2 Totals 4 7*26 10 5 *Glasscock out for interfering with batted ball.

Indianapolis 0 0 1 0 0 0 0 1 0— Clevelands....... 0 0 1 0 0 8 0 —

THE PITCHERS AGAIN.

Mickey Welch Lands the Glants Ahead of

Boston.
NEW YORK, June 11.—The Boston nine were again beaten by the Giants to-day after another magnificent game of ball. The rain of the early morning put the grounds at St. George in a deplorable state. Welch and Radbourne followed Keefe and Clarkson as the pitchers. The game was another pitchers' bat-tie, but seven base hits being made. The field-ing was superb, a wild throw to second by Gan-zel being the only blunder. The New Yorks won the game through good work in the second inning. Score:

NEW YORKS, R B P A E BOSTONS. R B P A 1 Gore, m.... 0 0 1 0 0 Brown, I... 0 0 0 0 0 0 Therman, r... 0 0 0 0 0 Johnston, m 0 0 6 0 0 Ewing, c... 0 1 4 2 0 Kelly, r..... 0 2 0 0 0 Ward, s... 1 2 5 0 Brouthers, I 1 7 0 0 Connor, I... 1 1 11 1 6 H. Hichd'n, I 0 0 3 0 0 0 H. Hicha'n, I 0 0 5 2 0 Nash, 3... 0 1 2 0 0 C'R'rke, I... 0 0 1 0 0 Quinn, s... 0 0 0 4 0 Whitney, 3. 0 1 2 3 0 Ganzel, c... 0 0 6 1 1 Welch, p... 0 0 1 2 0 Radb'rne, p. 0 0 1 2 0 Totals 2 5 27 15 0 Totals 1 2 27 7 1 Taral, L.

ourne, 12.
Hit by pitched ball—Johnston.
Struck out--By Welch, 3; by Radbourne, 3.
Time—One hour and 32 minutes.

ONE EACH.

The Senators Win and So De the Phillies. WASHINGTON, June 11 .- Two games were played here to-day, one directly after the other. Washington beat Philadelphia in the first through good, clean hitting and sharp fielding, but were beaten in the second game. The presence of Arthur Irwin seems to have infused considerable life into the team, and the Phila-delphian has already shown his value as a

WASH'TON, R B P A EIPHILAD'A. R B P A Totals 6 14 27 11 2 Totals 3 6 27 21 4 Washingtons 3 2 0 0 0 0 1 0 0 6 6 Philadelphias 0 1 0 1 0 1 0 0 0 3

PHILAS. R B P A E | WASH'TON R B P A E Fogarty, m. 1 1 2 0 0 Hoy, m. ... 1 1 2 0 0 Woods, l... 1 1 0 0 0 Carney, l... 0 1 2 0 0 Ward, 2... 0 1 2 4 0 Wise, r... 0 1 1 0 0 Thompson, r 1 2 1 0 0 Wyers, 2... 1 1 1 4 3 Shriver, c. 1 0 7 1 0 Sweeney, 2... 1 2 1 2 2 Mulvey, 3... 2 1 1 3 1 Morrill, 1... 1 0 14 0 0 Farrar, 1... 0 0 8 0 0 Irwin, s... 0 0 0 0 7 Hallman, s... 1 0 6 2 0 Ebright, c... 1 2 2 0 1 Casey, p... 6 0 0 0 2 0 Haddock, p. 0 1 1 0 0 Totals. 7 6 27 12 1 Totals..... 5 9 24 13 7 Washingtons 0 0 0 1 0 0 1 1 2-5 Philadelphias 0 0 0 2 2 3 0 0 *-7

ASSOCIATION GAMES.

Barnle's Men Down the Champlons in a Good Contest. BALTIMORE, June 11.-King proved no puzzle

to the Baltimore batters, and was freely batted. Cunningham pitched a good, steady game and was well supported. Farrell was injured in the seventh inning, and his place was taken by Tate. Score:

THE ATHLETICS AGAIN.

They Bent the Cowboys in a One-53dee Battle. PHILADELPHIA, June 11 .- The Athlestics won their fourth straight game from the Kansas Citys this afternoon by hard, timely bitting and

SOME LUCKY HITTING.

The Reds Wins a Fortunate Game From Columbus.

COLUMBUS, June 11 .- The Cincinnatis wor to-day's game from Columbus by the fortunate bunching of hits. Viau pitched effectively for the Cincinnatis, as the visitors got but fou hits, and two of the number were very ques-tionable. The fielding of Beard and Holliday

New York, June 11.—The Louisvilles were fairly beaten by the home team to-day. Attendance good. Score:

Earned runs-Brooklyns, 3; Louisvilles, 2. Two-base hits-Collins, Burns, Wolf, Weaver, Hecker.
Base hits—Brooklyns, 9; Louisvilles, 7.
Errors—Brooklyns, 0; Louisvilles, 1.
Pitchers—Lovelt and Ramsey. International League

At Detroit-At London-

President Howell's Idea Miller, the lively infielder of the McKees port, has signed with the Wheeling club. The atter has been in hard luck recently, but Pres ident Howell, who was in the city yesterday, istated that the team from now on will be all right. President Howell stated that any amount of money is peing invested in the Wheeling club, and he thinks that money

Tri-State League.

At Dayton-Daytons...... Hamiltons.....0 0 4 1 0 0 0 2 0--Earned runs—Daytons, 5; Hamiltons, 1. Errors—Daytons, 4; Hamiltons, 2. Base hits—Daytons, 6; Hamiltons, 8. At Canton-

Base hits-Cantons, 10; Mansfields, 8. Errors-Cantons, 1; Mansfields, 4.

Boxing for Johnstown. New York, June II.—A grand boxing tour-nament is to be held at Madison Square Garden next Thursday night, for the sufferers of the Johnstown disaster. Arrangements for the sounstown classter. Arrangements for the show were completed yesterday by Prof. Mike-Donovan, who will be the manager. Pat Sheedy will be master of ceremonies, and the admission will be £1. Among the puglists who have volunteered to appear are: Jake Kilrain, John L. Suillivan, Charley Mitchell, Jack McAuliffe, Billy Myers, Billy Dacey, Jack Hopper and Johnny Reagan.

Baseball Notes. SOME enthusiasts are even clamoring for Foraker, of Ohio, to be President of the Pittsburg club. How many people would like that change would be an interesting question.

It is a fact that if Beaver was a President of a League ball club he would be required to know more about the ins and outs of base ball than he has been requested to know about the ups and downs of a flood. THE Duquesnes, of Pittsburg, have written for dates. If possible, they will be booked for Wednesday and Thursday, June 19 and 20. The Duquesnes are a member of the Allegheny County League, and are one of the strongest semi-professional clubs in Pittsburg or Allegheny.—Meadville Tribune-Republican.

SOME LIVELY RACING.

A Few Favorites Win on the St. Louis Track.

JUNE GIVES A POINTER OR TWO.

Captain Brown's Colts Showing Up in En-

NEWS OF GENERAL SPORTING EVENTS

couraging Condition.

The Runners. Ar St. Louis-First race: Irene, 1; Mollie's Last, 2. Second race: Girondes, 1; The Elk, 2. Third race: Del Rio Rey, 1; Switter, 2. Fourth race: Lake View, 1; Taral, 2. Fifth race:

AT JEROME-First race: Volunteer, 1; Blush, 2 Second race: Devotee, 1; Gramercy, 2. Third race: Reporter, 1; Major Domo, 2. Fifth race: Sluggard, 1; Ben Harrison, 2.

PLUCKY SPORTSMEN.

St. Louis People Will Have Some More Races This Week. Sr. Louis, June 11 .- The weather was threat-

ening again to-day, but a good crowd was present to witness the races. It has been decided to race Monday, Tuesday, Wednesday and Thursday of next week. First race, one mile—Irene 126 pounds, Mc-Laughliu, 5 to 1, first; Mollie's Last 111, Murphy, 3 to 5, second; Fanchette 111, Winchell, 4 to 1, third; Serenader 111, Seaman, 2 to 1, fourth,

was reached, when I rene came through and won handily by half a length, two lengths between second and third. Time, 1:48%, Second race, one mile and 70 yards—Gerondes 100, 6. Covington, 2½ to 1, first; The Elk 100, Soden, 6 to 1, second; Lucy P 25, Barnea, 8 to 5,

Serenader made the running until the stretch

den, 6 to 1, second; Lucy P 28, Barnes, 8 to 5, third. The others finished; Pontoon 121, Stogna, 15 to 1; Helean 110, Stoyn, 4 to 1; Governor Ross 102, Decker, 10 to 1; Jack Derby 102, Winchell, 10 to 1. Jack Derby made the running for half a mile, when The Elk took the lead. A furlong from home, Gerondes came up and won by a length, two lengths between second and third. Time, 152.

Third race, the Brewers' stallion stakes, for 2-year-olds, three quarters of a mile-Del Rio Rey, 118 pounds (Jockey not named), 3 to 5, first; Swifter, 118, Stoyal, 11 to 5, second; Santingo, 118, Morphy, 5 to 1, third; Good Bye, 118, Hollis, 11 to 5, fourth. Del Rio Rey, who as a full brother to the Emperor of Norfok, fairly galloped over his field, winning in a common lope by a length, the same distance between second and third. Time, 1-22.

same distance between second and third. Time, 1:22.

Fourth Tace, six furlongs, seiling-Lakaview 110 pounds, Hollis, 3 to I, first; Lotion 109. Taral, 5 to 1. second; Madolin & West, 7 to 1, third. The others faished: Mirth 105, Stoval, 6 to 1: St. Leger 108, Overton, 2 to 1: Haman W. Phennix, 30 to 1; Harrisburg 109, Barnes, 4 to 1: Johnny Brooks 101; Harrisburg 109, Barnes, 4 to 1: Johnny Brooks 101. Sloan, 30 to 1: Ed Butts 109, Ekke, 30 to 1: Tom Tinker S. Freeman, 10 to 1; Mark Twain 117, Atkinson, 30 to 1: Harkaway 108, Gaines, 30 to 1. The start was a scattered one. Madolin led into the stretch, when Lakeview came through and won handliy by a length, the same between second and third. Time, 1:183.

The entries for to-morrow and sample pools at the Southern are:

at the Southern are:

First race, five furlongs-Mary Malloy 163
pounds \$90: Grace Ely 110, \$23: The Moor 120,
\$22: Queer Toy 108, \$21: Joe Nevins 118, \$21: Lenaban 118, \$15: Lottle 8 163, \$13: Nannle £ 163, \$10:
Last Chance 163, \$10: Mayor Noonan 165, \$10: \$2; Queer Toy RX, \$41; Joe Cast.

ban 115, \$15; Lottle S 163, \$13; Nannie P 163, \$5;
Last Chance 163, \$10; Mayor Noonan 165, \$10;
Hualun 165, \$3.

Second race, one mile—Lotion 167 pounds, \$60; J T 165, \$40; Big Brown Jug 110, \$25; Frederica 169, \$25;
The Els 110, \$10.

Third race, the Bankers and Brokers stakes for 3-year-olds, one mile and an eighth—Bravo 121 pounds, \$125; Lepremier 112, \$85; Girondes 122, \$65; Uniucky 137, \$50; Beth Brocck 107, \$45; Josie M 117, \$45. Fourth race, mile and sixteenth—Huntress 107
Fourth race, mile and sixteenth—Huntress 107
pounds, \$25; Strideaway 116, \$100; Benita 107, \$55;
Entry 88, \$55; Oarsman 112, \$50; Bridgelight 108,
\$40.
Firth race, steeple, full course—Linguist 105
pounds, \$65; Lijro 160, \$23; Killarney 156, \$15; Voltigem 164, \$12; Ed Butts 140, \$7.

TURF POINTERS.

June, Tells a Thing or Two About the Runners. ISPECIAL TELEGRAM TO THE DISPATCH.1 NEW YORK, June 11 .- The races at Jerome

Park to-day were well attended, the principal attraction being the meeting of Captain Sam Brown's Reporter and Mr. Withers' Major Domo, in the handicap race 13-16 miles at 106 pounds each. THE DISPATCH correspondent predicted in Sunday's paper that it would take a Reporter to beat Major Domo, and Captain Brown's great 3-year-old just did it by

A great many thought it ought to have been A great many thought it ought to have been a dead heat. Reporter was the favorite in the hetting of 9 to 5, but should they meet again Major Domo. will have a strong following, as a good many claim he would have won had not Taylor, his jockey, lost his whip 100 yards from

Taylor, his jocacy, lost his whip the wire.

They meet again on Tuesday next, suburban day, in the tidal stakes, one mile each, to carry life pounds. Diablo, Longstreet, Seephurus, Favordale are also among those that are entered, ordate are also among those that are entered, and it should prove one of the greatest 3-year-old races of the season. Major Domo got three lengths the best of the start to-day, and Reporters friends claim that will more than make up the difference caused by Taylor losing his whip 100 yards from the finish. Reporter, if as whip 100 yards from the thist. Reporter, if as good next Tuesday as he was to-day, should beat Mr. Withers' colt. Prince Royal is lame, and Mr. Belmont will have to depend on Raceland to win the suburban. Mr. McClelland, owner of Hadge, says Raceland is his most dangerous opponent. There will only be about a dozen starters.

JUNE.

At Jerome Park. JEROME PARK, N. Y. June 11.—Heat, umidity and a fair track were the conditions lere to-day.

First race, fifteen hundred yards—Starters,

First race, fifteen hundred yards—Starters, Eole, Brown Charlie, Bohenian, Queen of Hearts, Volunteer, Lady Puisifer, Blush. Volunteer won in 1:22. Blush second, Bohemian third.
Second race, three quarters of a mile—Civil Service, Mucliage, Devotee, Kempland, Gramerey, Bill Letcher, Batapla, Prince Howard. Devotee won in 1:19%, Gramerey second, Kempland third.

Third race, one and three-sixteenth miles—Dunboyne, Montague, Blue Rock, Reporter, The Bourbon, Major Domo, Reporter won in 2:04%, Major Domo second, Dunboyne third.

Fith race, one and one eighth miles—Sluggard, Ben Harrison, Fitz James, Floramour, Corinth, Sluggard won in 2 minutes, Harrison second, Fitz James third.

Following are the entries:

First race, fourteen hundred yards—Carnot 39

Following are the entries:

First race. fourteen hundred yards—Carnot 39 pounds, Fred B 192, Fitzroy 107, Stonlington 111, So So 94, First Attempt 123.

Second race, one and one-sixteenth miles—Lady Pulsifer 162 pounds, Stonlington 117, Kern 107, Senorita 107, Auricoma 112.

Third race, one and three-eighths of a mile—Legos 104 pounds, Firenzt 122, inverwick 106, Larchmont 109, Falcon 107, Charley Dreux 107.

Fourth race, five and one-balf furiouss—Tormentor 118 pounds, Canteen 118, Ruby Royal, Rosetta, Frailty each 105, Prince Howard 108, Dirgto 108, Bagatelle cott 111.

Fifth race, one mile—Mai, Swift, Inverwick each 105 pounds, St. Valentine 107.

Sixth race, three-quarters of a mile—Arab 110 pounds, Vivid 110, Repartee 118, Columbine 104, Dan Smith 106, Germanic 108, Crusader 138, Gen Nay 107, Fiaco 109, Trifler 112, Guarantee 117, Village Maid 56.

Seventh race, three-quarters of a mile—Bill Seventh race, three-quarters of a mile—Bill Maid 55.
Seventh race, three-quarters of a mile-Bill Letcher 186 pounds, Garrison 104, Druidess 110, Charley Drew and Larchmont are doubtful

NATIONAL LAWN TENNIS.

The Ladies Cause an Excitement in Society Down East.

ISPECIAL TELEGRAM TO THE DISPATCH. PHILADELPHIA, June II .- The lawn tennis tournament for the championship of the United States, Ladies' singles and doubles was commenced to-day under the auspices of the United States National Lawn Tennis Association at the Philadelphia cricket grounds.

SOME BOLD CHALLENGES.

C. J. Hamila Catle Miller and Sibley to Time. C. J. Hamlin, of Buffalo, makes the follow ing plucky propositions in a letter to the

Sportsman:

"If Chimes is not the best member of the Beautiful Bells family I want to know it. Nothing but a practical test will satisfy the breeding public. Messrs, Miller & Bibley Geeline to trot St. Bel against Chimes in 1890, because they say the book of their stallion is full at \$80. The fee of Chimes is also \$800, and I will agree to cover as many marris with him as St. Bel covers of outside mares that season, and then trot in the autumn for a purse of a reasonable stake. As St. Bells two years older than Chimes, he should be able to stand

my proposition, therefore, cannot be question The only true way to fully test the capacities of progeny of the three brothers is to confine the tr test to them. We do not want the colls of of

progeny of the three brothers is to confine the track test to them. We do not want the colts of other stallions in the way to protract the scoring and to otherwise interfere. My offer to trot in 1891 one colt and one filly, each three years old, by Chimes, against an equal number of colts and fillies the same age, the progeny of St. Bet and Bell Boy, is renewed. This offer is not renewed for advertising purposes, as has been insinuated, but to show my willingness to submit to a test which sooner or later will be demanded by gentlemen who pay the generous stallion fee of \$500. But if we look at the matter purely from the advertising standpoint, it seems to me that all fair-minded men will agree that St. Bel, with his 4-year-old brother, gets as much of the booming from printer's ink as Chimes. The offer to trot Chimes against Bell Boy stands as originally and courteously made. The Sire Brothers, I notice, have been shaking a little red flag at them. I will trot, over a good mile track to be agreed upon, Belle Hamilin against Harry Wilkes, the fastest of their horses by the record, mile ears, for a reasonable sum. I will also trot Belle Hamilin and Globe in double harness, to wagon, for the heat record, owners to drive, against any team of horses now absolutely owned by one man."

STRONG LANGUAGE.

The Boulangist Members Cause Trouble is the Chamber of Deputies-If Any More Meetings Are Suppressed, There Will be Some

Shooting. PARIS, June 11 .- M. Gellibert des Seguins interpellated the Government in the Chamber of Deputies this afternoon in relation to the suppression of the Boulangist neeting at Angouleme on Sunday. He

relation to the suppression of the Boulangist meeting at Angouleme on Sunday. He said the violence used by agents of the Government had aroused a strong feeling in the country and he protested against further official interference with the rights of the people. He said that things had come to such a pass now that the instant "Vive la Republic" or "Vive Boulanger" was cried the officials began to make arrests. The people were indignant at such arbitrary action. He warned the Government that it was vain to attempt to terrorize the masses. They would persist in exercising their liberty notwithstanding the efforts of the government to deprive them of it. [Applause from the Right.]

M. Constans, Minister of the Interior, replied to M. Gellibert des Seguins. He stated that the Government had ordered a display of military forces at Angouleme because the people, in receiving certain political leaders, had obstructed the highways (interruptions from the Right.] Demonstrations like that of Sunday were generally the work of paid agitators. At Angouleme agitators had even been summoned from adjoining departments. [Here there were protests on the part of Boulangist members, and M. Laur was called to order.] M. Constans continuing said that M. Deroulde, one of the persons charged with rioting, had seized a commissary of police by the collar and had injured his foot. The commissary had only performed his duty in arresting him and those who assisted him. The Minister then declared that the Government would send more policemen to Angouleme if such a meeting was again attempted.

Mr. Laur shouted: "Just try and I will blow the collar and lad injured him. The Minister then declared that the Government would send more policemen to Angouleme if such a meeting was again attempted. tempted.

Mr. Laur shouted: "Just try and I will blow the brains out of the first one who approaches me." The President again called M. Laur to order, and also M. Cuneo D'Ornano, who had joined M. Laur in resenting the minister's

joined M. Laur in resenting the minister's language.

M. Constans, resuming his speech, said the government had to deal with a flagrant offense, and not merely with isolated cases, Similar scenes to those at Angouleme had been enacted on the same day at Lyons and Correze, and by the same political party. Here another uproar occurred on the Right, and the Marquis De Breteuil had to be called to order. M. Constans in conclusion said it was impossible to tolerate such provocations any longer, and the Government in the future would deal severely with those who were responsible for them. M. Constans was greeted with prolonged cheers from the Left as he resumed his seat.

HAVE IT AT LAST.

That Long-Felt Want, a Southside Hospital. Dedicated-Speeches, Music. Etc.-It Will be Well Patronized. The 65,000 people of the Southside have a

hospital at last. The building was dedicated and thrown open to the public last night. At 8 o'clock 1,000 people had gathered at the building, on South Twenty-second street, and the ing, on South Twenty-second street, and the dedicatory services were opened with prayer followed with music by the Republican Cornet Band, Dr. C. C. Hersman presided and Rev. B. R. Wilburn, of the Walton M. E. Church, prayed. Clarence Burleigh, Esq., made the opening address.

Short addresses were made by Rev. B. R. Wilburn, Dr. J. M. Duff, F. K. Gearing, Dr. E. A. Mundorf, Dr. J. D. Thomas, Rev. W. J. Riddle and Dr. M. A. Arnholt.

The new hospital, although an experiment, starts out with very bright prospects, and there is every indication of it being a permanent success. Some of the most prominent men, both in and out of the medical profession, on the Southside, are interested in the enterprise. The hospital itself is a three-story brick building located on South Twenty-second street. It starts with a capacity of 30 beds, beside a surgical ward, dispensary, directors' room and two

gical ward, dispensary, directors' room and two

gical ward, dispensary, directors' room and two other rooms.

The officers are: F. K. Gearing, President; Thomas Sankey, Vice President; Dr. J. M. Duff, Treasurer; Dr. E. A. Mundorf, Secretary, The Board of Directors are: F. K. Gearing, Thomas Sankey, Dr. J. D. Thomas, John Lewis, Joseph O. C. Campbell, Dr. M. A. Arnholt, George Stengel, Captain Hisey, Dr. J. D. Browster, James Voelker, Walter Frost, Dr. Frederick Koeller, M. G. Frank, Dr. J. M. Duff and Matthew Chambers.

The surgical staff is composed of the following well-known physicians: Drs. M. A. Arnholt, H. K. O'Connor, J. D. Thomas, W. T. Burleigh, Walter Stengel, J. M. Duff and E. A. Mundorf.

Medical staff: Drs. A. D. Brewster, W. T. Euglish, Wilkins, W. K. Young, J. D. Criss, James Kirk, C. C. Hersman, J. C. McQuiston, Joseph Stilly, J. T. Miller, W. L. Phillips and A. Schultz.

The consulting staff: Drs. E. A. Wood, A. Arnholt, W. N. Miller, W. K. Young, and A. Arnholt, W. N. Miller, W. K. Young, and A. Arnholt, W. N. Miller, W. K. Young, and A. Arnholt, W. N. Miller, W. K. Young, and A. Arnholt, W. N. Miller, W. K. Young, and A.

A. Schultz.

The consulting staff: Drs. E. A. Wood, M. A. Arnbolt, W. N. Miller, W. K. Young and A.

CLEVELAND AGAIN IN 1892.

Calvin S. Brice Will Surely be the National Democratic Chairman.

ISPECIAL TELEGRAM TO THE DISPATCR.1

NEW YORK, June 11.—The special meeting of the National Democratic Committee to elect a Chairman to fill the place made vacant by the death of William H. Barnum will be neld in Parlor DR in the Fifth Avenue Hotel at noon to-morrow. It was generally conceded that Calvin S. Brice, who conducted the educational campaign of last year, would be the only candidate for Chairman. The members of the committee at the hotel were Secretary S. P. Sheerin, of Indiana; Charles S. Thomas, of Colorado; J. J. Richardson, of Iowa; Henry D. McHenry, of Kentucky; Arthur Sewall, of Maine; A. P. Gorman, of Maryland; John S. Barbour, of Virginia; O. M. Barnes, of Michigan; A. M. Gallo-

way, of New Hampshire; Calvin S. Brice, of Ohio; Colonel Upshur, proxy for R. E. Looney, of Tennessee, and Hiram Atkins, of Vermont. A well-known Democrat who rules his party in a big Western city said to the re-porter: "The Democratic party has had enough of tariff reform." Some members of the committee were greatly exercised over an alleged determination on the part of one or two States to have the next Presidental convention held in California. They thought that this movement was anti-Cleveland.

surely receive the nomination in 1892. CHANGES AT CALVARY. The Choir of the East End Episcopal Church

Somewhat Changed. Calvary Episcopal Church members are in-

All the committeemen present were unan-imous in declaring that Cleveland would

Calvary Episcopal Church members are indulging in considerable comment upon some
recent changes in the personnel of the members of the choir. During the current week
Miss S. H. Killikelly, the well-known
musician and instructor, who has for
21 years presided at the organ a large
part of that period without compensation,
and who has been unremitting in her
labors in the church and Sunday school, tendered her imperative resignation to the vestry
of the church. It was accepted at a
meeting of that body, and it is understood that Prof. Carl Hetter will temporarily,
perhaps permanently, succeed her. It is
due to Messra H. P. Smith and John L. Garner, who are in charge of the music at Calvary,
to say that they protested emphatically against
Miss Killikelly's action when apprised of her
determination to sever her musical relations
with the church.

Miss Killikelly stated yesterday that her
duties had become so onerous in conjunction
with her literary and educational work as to
necessitate her action. The congregation
seems considerably divided upon the questions
that have arisen in the conduct of the music,
and it is possible that the feeling engendered
may lead to further changes. It is understood
that Mr. H. B. Brockett, the recently engaged
tenor, is to have permanent charge of the
music. lulging in considerable comment upon some

the strain better than my horse. St. Bel, it is also claimed, has trotted an eighth at Franklin in 18 THE SECRET EXPOSED seconds. This is faster than Chimes has good, but

How the Electric Sugar Refining Fraud Was Worked by Friend.

REVELATIONS IN OPEN COURT.

A Number of Witnesses Explain the Whole Swindling Process.

SUGAR BOUGHT IN LARGE QUANTITIES

ISPECIAL TELEGRAM TO THE DISPATCH. NEW YORK, June 11 .- The most secre places in the late Prof. Friend's chainlightening sugar refining process were laid bare to the pitiless world to-day on the trial of Prof. Friend's right-hand man, the ex-Rev. William Howard, in the general sessions. Where the refined sugar that was dropped down through the chutes in the Brooklyn factory to the mystification of the venerable Lawson N. Fuller and others came from, and where it was put into the big cases that were alleged by Howard and Friend to contain machinery, were revealed for the for contain machinery, were revealed for the
first time. Then two of the men who helped
the Professor and Howard send the refined
sugar down the chutes at the factory and down
the heater hole of the Professor's dining room
in Sixtieth street told what they knew, to the
evident consternation of the defense and the
delight of the audience.

Next to no cross-examination was attempted, and the force of the overwhelming
array of testimony remained unbroken.

tempted, and the force of the overwhelming array of testimony remained unbroken. Henry C. Weidmeyer, a member of the firm of Apgar & Co., grocers, of 78 Dey street, testified that Parson Howard had bought Havemeyer & Edder's mold A retined sugar of the firm 10 or 12 times, the dates of the nurchase corresponding with the "Demonstrators" at the professor's house in Sixtieth street, when he received raw sugar from his dupes and produced refined sugar out of a hole. Up to June 16, 1885, though Howard had made a number of purchases of refined sugar, he had given no name, paying cash and sending his own truckman for the goods.

A QUEER CUSTOMER. The clerk who waited on Howard had previously entered into the books the sale as made to "a queer customer." On June 16 Mr. Weidemeyer, becoming suspicious, as the result of meyer, becoming suspicious, as the result of his own clerk's failure to get any name from Howard or any information as to what he intended to do with such large purchases of sugar, told him the firm would like to have some name on the books for so considerable a customer. Then Howard said his name was Wm. Eaton; but he would not disclose the purpose of his purchases. The clerk who usually served Howard testified that when he asked Howard once what he was going to do with the sugar, Howard replied curlty: "You get your money don't you? That's enough for you to know."

But the clerk determined to know more if he could, so he took down the name on the truck

But the clerk determined to know more if he could, so he took down the name on the truck that came for Howard's sugar: "J. Sullivan, 1135 Second 'avenue." Arthur Flickner. a truckman, testified that on November I7, 1887, Howard engaged him to take a large empty case for the "factory" in Brooklyn to an unoccupied store on Sixty-fourth street, near Third avenue, in this city. Howard and Gus Halstead met him there. He reached there with the case at about 11 o'clock at night. Howard toid him to unhitch his horses, leave the truck stand at the sidewalk, put his horses in a livery stable and return with them at 4:30 on the following morning: When he returned at that hour the case was very heavy. He carried it to the Brooklyn "factory," Gus Halstead riding on the case.

In July, 1888, Howard called at his house and told him that he wished to engage him to bring 100 barrels of sugar for Apgar & Ganets', in Dey street, to Brooklyn, and store them in some place to be decided upon. Howard asked him whether he knew of any suitable place that could be hired for a week.

THEY KEPT IT QUIET. THEY KEPT IT QUIET.

Jeremiah Callahan, who was the day watchman of the Hamilton avenue factory for about a year before the exposure, testified that in the beginning of 1888 the Professor sent him over to the factory to work under Howard's direction. He (Callahan) was instructed by How-ard to allow no one except "their own"—the Friends, Howards and Halsteads—to go up to the-secret rooms. He (Callahan) frequently Then Callahan wheeled the sugar after it had been pounded with the mallets, to the crusher and the Halsteads and Howards poured it into the hopper of the crusher. Then the crusher was started, the sugar passed through it to sieves on the floor below, then through copper chutes and was caught in barrels for the ediffication of the vegerable Lawren N. Fuller and

cation of the venerable Lawson N. Fuller and the other English and American stockholders who were putting up the cash.

This constituted Prof. Friend's chain-light-ning refining process as marked at the factory.

The only raw sugar he ever saw in the secret The only raw sugar he ever saw in the secret rooms came down through a hole in the roof in bags. It was sent by Treasurer Robertson of the company to be relined. At Howard's request Callahan wheeled it into the big secret room off the strong room and piled it up behind a wall of the empty cases in which the refined sugar had been smuggled into the fac-

THE SOHO POND AGAIN.

A Cave-in Causes it to Fill Up, After Pumps Are Removed. The pond at Soho is again causing trouble The pond at Soho is again causing trouble. After it had been pumped out it was found that the masonry of the sewer had caved in and caused the original stoppage of the water, the masonry was partly reconstructed; but the heavy rains of the past few days caused it to again fall in, which accident occurred on Monday night. The pond is now filled again, and as all of the heavy pumping machinery has been removed, it is expected that it will have to be taken there again in order to empty the pond sufficiently to allow the sewer to be rebuilt.

Nettle Objected. William Coates was placed in jail yesterday to await trial at court on a charge of surety of the peace and felonious assault, on eath of his wife, Nettie Coates, of 128 Third avenue. It is alleged Coates hit his wife and drew a revolver to shoot her.

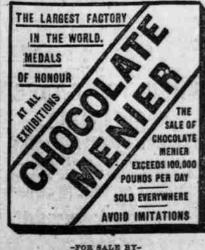
The Choicest.

If you want absolute perfection in the way of a cocoa for breakfast or dinner, after a drive or bath in the surf, ask your grocer to send you a pound or half-pound tin of

Blooker's Dutch Cocoa.

It will cost a dollar a pound but it goes further than any other cocoa so-called because it is absolutely pure and made of the ripest and choicest cocoa beans only.

GEO. K. STEVENSON & CO., AGENTS.



FLEISHMAN & CO.,

504, 506, 508 Market Street.



THE WEATHER. For Western Ponn.

sylvania, showers, warmer, southwesterly winds. For West Virginia and Ohio, fair, warmer, southerly winds.

PITISBURG, June 11, 1889. The United States Signal Service officer in this city furnishes the following. Ther.

Ther.

60 Mean temp.

61 Maximum temp.

64 Minimum temp.

64 Hange

Precipitation.

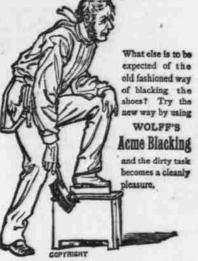
River Telegrams. SEPECIAL TELEGRAMS TO THE DISPATCH. BROWNSVILLE-River 4 feet 10 inches and ising. Weather cloudy. Thermometer 660 as

WARREN-River 3 feet, 5-10 inch; stationary. Weather cloudy and pleasant, MORGANTOWN-River 4 feet 6 inches and stationary. Weather cloudy. Thermometer 75°

River at 5 P. M., 6,8, a rise of 0,3 feet in 34

Cut to Pieces on the Railroad. Isaac Flynn and David Graham, colored, and John Hemp, white, were run over yesterday morning by the special train on the R. & O. carrying the tube works and Woods Company relief corps home from Johnstown. The accident occurred at Coultersville, above McKeesport.ashort distance. The first two were instantly killed and Hemp will die. He had both legs taken off.

Sweat-Groan-Growt.



Wolff's ACM EBlacking REQUIRES NO BRUSH. Sheds Water or Snow. Shoes can be washed clean, requiring dressing only once a Week for men, once a Month for women.

WOLFF & RANDOLPH, Philadelphia

It is also an Elegant Harness Dressing.

A TUMOR CURED. Mrs. Carrie A. Barker, residing at No. 18 Pine alley, Allegheny, has experienced untold suffering for two years, from a tumor, or polypus, located in her nose. In gradually increased in size until it almost entirely filled the cavity of the nose, On account of the irritated, stuffed up condition, rendering it almost impossible for her to breathe through her mouth, she could not sleep nights, neither could she get any rest during the day. Her eves became very weak and she suffered great the secret rooms. He (Callahan) frequently helped in the secret rooms. The only machinery that he ever saw in them was the crusher and barrels of molds. A refined sugar barrel was emptied on the tables in the strong room where the crusher stood. Callahan and his wife and Mrs. Howard broke up the lumps in the sugar with mallets.

The it had pain about her eyes and head. While speaking of the matter one day, a kind friend advised her to call upon the physicians of the Polypathic Medical and Surgical Institute, who make a specialty of her disease. She did so and her own words will best express the result: "This is to certify that the polypus that has caused me so much suffering for the past two years has been successfully removed by the physicians of the Polypathic Surgical Institute, 420 Penn avenue, I hereby sign my name.

"CARRIE A. BARKER."

"CARRIE A. BARKER."

They also treat successfully all forms of skin and blood diseases.

They give special attention to diseases of the kidneys and bladder.

All suffering from kidney or urinary diseases are cordially invited to call and consult these specialists, and bring a specimen of urine with them, which will be given a free microscopical and chemical analysis.

The doctors also treat successfully all forms of skin and blood diseases, clubfoot, tumors, hernia or rupture, ulcers, varioose or skin and mood diseases, thurston, and mors, hernia or rupture, ulcers, varicose veins, hemorrhoids or piles, hare lip and other deformities. Office hours, 10 to 11:30 A. M., 1 to 4 and 6 to 8 P. M. Sundays, 1 to 4 P. M. Consultation free. Treatment also by correspondence.

For a DISORDERED LIVER Try BEECHAM'S PILLS. 25cts. a Box. OF ALL DRUGGISTS

RESORTS.

THE ELDREDGE NO. 18 SOUTH CARO-LINA avenue, within three minutes' walk of depot or beach. Large, cheerful rooms, ex-cellent table. Terms moderate. MRS. E. J. ELDREDGE, Proprietress. mv18-91-D THE CHALFONTE, ATLANTIC CITY, N. J.

MOVED TO THE BEACH.

ENLARGED AND IMPROVED.

UNSURPASSED OCEAN VIEW.

THE TREMONT. SEA GIRT, N. J. S. W. LEEDS. jel-2-D Winter address, Cinnaminson, N. J.

THE WINDSOR,

Salt water baths in the house. Elevator.

CAPE MAY, N. J. Now open. W. W. GREEN. ON THE BEACH.

ATLANTIC CITY, N. J.,
—HADDON HALL—
EDWIN LIPPINCOTT. HOTEL NORMANDIE, ATLANTIC CITY, -NOW OPEN.-Under new management.
T. C. GILLETTE, Prop'r.
my22 Late of Colonnade Hotel, Philada.

CRESSON SPRINGS, PENNA., MAIN line Pennsylvania Railroad, on top of ALLEGHENY MOUNTAINS. THE MOUNTAIN HOUSE Will open June 25. All trains stop at Cresson. For circulars, etc., address WM. R. DUNHAM, Supt., my7-2-DSu Cresson, Cambria Co., Pa. SEA ISLE CITY, N. J.,

By the ocean; hotels open: Continental, Tivoli, Surf House, Sea View, Philadelphia, Mansior and others; cottage boarding houses: Floral, Rosedale, Ocean View, European and others; magnificent beach, bathing and sea views; rated moderate. Information C. K. LANDIS, 402 Locust at., Philadelphi STOCKTON HOTEL,

> CAPE MAY, N.J. OPENS JUNE 15.

Rates, \$3 and \$4 per day. Special rates by the week, month or season. Newly painted, remodeled and improved; \$60,000 expended. New ball and amusement room; children's new dining, ball and play rooms. Cuisine and service first-class. Elegant suits with parior, bath and closet. Orchestra of 11 pieces. Room plans at BLASIUS & SONS' piano warerooms, CHESTNUT AND ELEVENTH STREETS, PHILADELPHIA, up to June 14. Dogs not taken.

F. THEO. WALTON, Proprietor